

INTERNATIONAL SEARCH REPORT

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PC 03/05178A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03K19/0175 H03K19/003

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 909 139 A (WILLIAMS RICHARD K) 1 June 1999 (1999-06-01) column 5, line 50 - column 5, line 60; figures 7,14	1,10,14, 18
X	US 6 052 019 A (KWONG DAVID) 18 April 2000 (2000-04-18) column 5, paragraph 3; figure 7	1,10,14, 18
X	US 5 808 502 A (HUI ALEX CHI-MING ET AL) 15 September 1998 (1998-09-15) abstract; figures 5,9	1,10,14, 18

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 March 2004

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24/03/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			US 5510747 A	23-04-1996
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US 5808502	A	15-09-1998	NONE	